

**AMENDMENTS TO THE CLAIMS****Claims 1-12 (canceled)**

**Claim 13 (currently amended):** An infrared receiving unit headphone/hearing aid comprising:

an infrared receiver for receiving infrared signals;

a memory for storing predetermined frequency ranges within which a transmitter search is to be performed; and

a transmitter search unit for carrying out an infrared transmitting frequency search over all receivable frequencies within the predetermined frequency ranges stored in the memory;

a latch-in unit for latching in a received infrared transmitter; and  
a switch unit for enabling the transmitter search.

**Claims 14 and 15 (canceled)**

**Claim 16 (currently amended):** [[A]]-The receiving unit headphone/hearing aid as set forth in claim Claim 13, further comprising:

a display unit for displaying the infrared transmitters detected by the transmitter search.

**Claim 17 (currently amended):** [[A]]-The receiving unit headphone/hearing aid as set forth in claim Claim 16, further comprising:

a code evaluation unit for associating a detected infrared transmitter with a predetermined application.

**Claim 18 and 19 (canceled)**

**Claim 20 (currently amended):** An interpretation and conference system

comprising:

a plurality of infrared headphones/hearing aids including the receiving unit of claim

Claim 13; and/or and

~~a plurality of receiving units as set forth in claim 13 and~~

a plurality of infrared transmitters for transmitting infrared signals at specific  
frequencies.

**Claim 21 (currently amended):** ~~[[A]]-The~~ system as set forth in claim Claim 20;

wherein the infrared transmitter adds to the infrared signal a specific code

corresponding to the specific frequency of the infrared signal.

**Claim 22 (currently amended):** ~~[[A]]-The~~ system as set forth in claim Claim 20,

further comprising:

means for personalizing an infrared headphone comprising:

a mobile terminal comprising:

an infrared receiver for receiving signals~~[[,]]~~;

a memory for storing predetermined frequency ranges; and

a transmitting frequency search with the predetermined frequency

ranges stored in the memory~~[[,]]~~; or

an infrared receiving unit comprising:

an infrared receiver for receiving signals;

a memory for storing predetermined frequency ranges; and

a transmitting frequency search with the predetermined frequency ranges stored in the memory.

**Claim 23 (currently amended):** ~~[[A]]~~ The system as set forth in claim Claim 20, further comprising:

means for transmitting an operating and/or processing program to a receiving unit comprising an infrared receiver for receiving signals, a memory for storing predetermined frequency ranges and a transmitting frequency search with the predetermined frequency ranges stored in the memory.

**Claim 24 (currently amended):** ~~[[A]]~~ The system as set forth in claim Claim 21, further comprising:

means for transmitting an operating and/or processing program to a receiving unit comprising an infrared receiver for receiving signals, a memory for storing predetermined frequency ranges and a transmitting frequency search with the predetermined frequency ranges stored in the memory.

**Claim 25 (currently amended):** ~~[[A]]~~ The system as set forth in claim Claim 22, further comprising:

means for transmitting an operating and/or processing program to a receiving unit comprising an infrared receiver for receiving signals, a memory for storing predetermined frequency ranges and a transmitting frequency search with the predetermined frequency ranges stored in the memory.